

Case Docket No. 67,097-037/EH-10890

Date: February 13, 2004

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Christopher Palazzini

Serial No.:

10/765,591

Group Art Unit:

Filed:

January 26, 2004

For:

HOLLOW FAN BLADE FOR GAS TURBINE ENGINE

INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR 1.97 AND 1.98

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Attached are copies of the form PTO-1449, co-pending application and a colored copy of Article "Tomorrow's Technology Today Pratt & Whitney's Vision for the Future". None of these references in the form PTO-1449 discloses the invention claimed in the subject application.

Respectfully submitted,

Carlson, Gaskey & Olds, P.C.

John E. Carlson

Registration No. 37,794

400 W. Maple Road, Suite 350

Birmingham, MI 48009

(248) 988-8360

CERTIFICATE OF MAIL

I hereby certify that the enclosed Information Disclosure Statement, Form PTO-1449, co-pending applications and color copy of article are being deposited with the United States Postal Service as First Class Mail, postage prepaid, in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on February 13, 2004.

Lesley Upton

PTO/SB/08A (10-01)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB

Substitute for form 1449A/PTO

Sheet 1

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

of 2

Complete if Known		
Application Number	10/765,591	
Filing Date	January 26, 2004	
First Named Inventor	Christopher Palazzini	
Art Unit		
Examiner Name		
Attorney Docket Number	67,097-037/EH-10890	

	U.S. PATENT DOCUMENTS				
Examiner Initials		Document Number Number - Kind Code ² (if known	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		us- 5,957,658	09/28/1999	Kasprow et al.	
		us- 6,146,099	11/14/2000	Zipps et al.	
***************************************	<u> </u>	us- 6,607,355	08/19/2003	Cunha et al.	
		us- 6,637,186	10/28/2003	Van Duyn	
		us-			
	<u> </u>	US-	·····		
	ļ	US-	armagaaniaraanaanaanaa saaanaanaa aa aaana oo laanniisii aa dhaaniisii hiiddaa		
		US-	***************************************		
		US-			
		US-			
	l	US-			
		US-			
		US-			
		US-			
	<u> </u>	US-			
		US-			

	FOREIGN PATENT DOCUMENTS					
Examiner Initials	Cite No. ¹	Foreign Patent Document Country Code 3 -Number 4 - Kind Code 5 (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T6
······						
						ļ
				***************************************		ļ

Examiner	Date	
Signature	Considered	

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.



^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in

¹ Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.qov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

Please type a plus sign (+) inside this	s box 🛶	+
-----------------------------------------	---------	---

PTO/SB/08B (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

U. S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449B/PTO

Sheet

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

> (use as many sheets as necessary) of |2

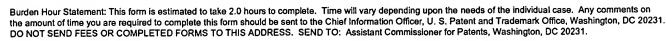
Complete if Known 10/765,591 **Application Number** Filing Date January 26, 2004 Christopher Palazzini First Named Inventor **Group Art Unit Examiner Name** Attorney Docket Number 67,097-037/EH-10890

	OTHER PRIOR ART NON PATENT LITERATURE DOCUMENTS				
Examiner Initials	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²		
		JOE ADAMS, Tomorrow's Technology Today Pratt & Whitney's Vision for the Future, November 6, 2001, pp. 1-21.			
		U.S. Patent Application: "HOLLOW FAN BLADE FOR GAS TURBINE ENGINE", Serial No. 10/765,347; filed January 26, 2004. (Docket No. 60,130-035)			
		U.S. Patent Application: "HOLLOW FAN BLADE FOR GAS TURBINE ENGINE", Serial No. 10/765,593; filed January 26, 2004. (Docket No. 60,130-036)			
		U.S. Patent Application: "HOLLOW FAN BLADE FOR GAS TURBINE ENGINE", Serial No. 10/765,592; filed January 26, 2004. (Docket No. 60,130-038)			
		U.S. Patent Application: "HOLLOW FAN BLADE FOR GAS TURBINE ENGINE", Serial No. 10/765,741; filed January 26, 2004. (Docket No. 60,130-039).			

Date

Considered

¹ Unique citation designation number. ² Applicant is to place a check mark here if English language Translation is attached.





Examiner

Signature

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.